Under the Paperwork Reduction Act of 1995, no persons are require

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		10608846			
Filing Date		2003-06-27			
First Named Inventor	Glasco				
Art Unit		2186			
Examiner Name	Thai,	T.			
Attorney Docket Number		NWISP030			

				U.S.	PATENTS	Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	6760809		2004-07-06	Armiti et al.	
	2	6148378		2000-11-14	Bordaz et al.	
	3	5829032		1998-10-27	Komuro et al.	
	4	6633945		2003-10-14	Fu et al.	
	5	5394555		1995-02-28	Hunter et al.	
	6	6018791		2000-01-25	Armiti et al.	
	7	6038652		2000-03-14	Van Huben et al.	
	8	6192451		2001-02-20	Arimilii et al.	

9	6330643	2001-12-11	Armilli of al.	
10	6334172	2001-12-25	Armiti et al.	
11	6405289	2002-06-11	Arimitti et al.	
12	6542926	2003-04-01	Zalewski et al.	
13	6631447	2003-10-07	Morioka et al.	
14	6738870	2004-05-18	Van Hubon et al.	
15	6738871	2004-05-18	Van Huben et al.	
16	6892282	2005-05-10	Hass et al.	
17	6189078	2001-02-13	Bauman et al.	
18	6338122	2002-01-08	Baumgartner et al.	
19	6760819	2004-07-06	Dhong et al.	

	Application Number		10608846	
	Filing Date		2003-06-27	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor Glasc			
(Not for submission under 37 CFR 1.99)	Art Unit		2186	
(Not for Submission under or or it issue	Examiner Name	Thai,	T.	
	Attorney Docket Number		NWISP030	

20	6292705	2001-09-18	Wang et al.	
21	6615319	2003-09-02	Khare et al.	
22	5195089	1993-03-16	Sindhu	
23	6865595	2005-03-08	Glasco	
24	6640287	2003-10-28	Gharachorloo et al.	
25	6658526	2003-12-02	Nguyen et al.	
26	6754782	2004-06-22	Armilli et al.	
27	6067603	2000-05-23	Carpenter et al.	
28	6751698	2004-06-15	Deneroff et al.	
29	6704842	2004-03-09	Janakiraman et al.	
30	6633960	2003-10-14	Kessler et al.	

| INFORMATION DISCLOSURE | Find Named Inventor | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 | 2003-0 |

31 5692123

Application Number		10608846	
Filing Date		2003-06-27	
First Named Inventor Glaso		0	
Art Unit		2186	
Examiner Name	Thai,	т.	
Attorney Docket Number		NWISP030	

	32	6467007		2002-10-15	Armstrong et al.	
	33	6463529		2002-10-08	Miller et al.	
	34	7003633		2006-02-21	Glasco	
If you wis	h to a	dd additional U.S. Paten	t citatio	n information pl	lease click the Add button.	Add
			U.S.P	ATENT APPLI	CATION PUBLICATIONS	Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	20030195939		2003-10-16	Edinsooriya et al.	
	2	20030009623		2003-01-09	Armiti et al.	
	3	20020052914		2002-05-02	Zalewsko et al.	
	4	20020083243		2002-06-27	Van Huben	
	5	20040073755		2004-04-15	Webb et al.	

1997-11-25 Logghe

	Application Number		10608846	
	Filing Date		2003-06-27	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor Glaso		20	
(Not for submission under 37 CFR 1.99)	Art Unit		2186	
(Not for Submission under or or it issue	Examiner Name	Thai,	т.	
	Attorney Docket Numb	er	NWISP030	

6	20040088493	2004-05-06	Giasco	
7	20030212741	2003-11-13	Giasco	
8	20030233388	2003-12-18	Glasco et al.	
9	20030182509	2003-09-25	Glasco	
10	20030182514	2003-09-25	Glasco	
11	20030182508	2003-09-25	Glasco	
12	20020007463	2002-01-17	Fung	
13	20010037435	2001-11-01	Van Doren	
14	20010013089	2001-08-09	Weber Wolf-Dietrich	
15	20030196047	2003-10-16	Kessler et al.	
16	20020087811	2002-07-04	Khare et al.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		10608846		
Filing Date		2003-06-27		
First Named Inventor	Glasco			
Art Unit		2186		
Examiner Name	Thai,	T.		
Attorney Docket Number		NWISP030		

			FOREI	GN PAT	ENT DOCUM	ENTS	Remove	_	
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² į	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5	
	1	WO 0239242	wo		2002-05-16	SOKWOO et al.			
If you wis	h to a	dd additional Foreign P	atent Document	citation	information pl	lease click the Add butto	n Add		
			NON-PATE	NT LITE	RATURE DO	CUMENTS	Remove		
Examiner Initials*	Cite No		nal, serial, symp	osium,	catalog, etc), o	the article (when approp date, pages(s), volume-is		T5	
	1	Application No: 10/288, Dkt: NWISP024)	Application No: 10/288,347 (Now US Patent No. 7,003,633), Notice of Allowance, dated September 12, 2005 (Atty Dkt: NWISP024)						
	2	Application No: 10/289,347 (Now US Patent No. 7,003,633), Allowed Claims, (Atty Dict. NV/SP024)							
	3	KIM et al., "Power-aware Partitioned Cache Architectures", 2001 ACM p. 6467							
	4	POWELL et al. "Reducing Sel-Associative Cache Energy via Way-Prediction and Selective Direct-Mapping" 2001 [EEE, p. 54-65]							
	5	CULLER, D.E., J. P. Sir USA XP002277658	CULLER, D.E., J.P. Singh, A. Gupta, "Parallel Computer Architecture", 1999 Morgan Kaufmann, San Francisco, CA USA X/P002277558						
	6	TANENBAUM, Andrew, 345-403, XP002155220	ANENBAUM, Andrew, "Computer Networks", Computer Networks, London: Prentice Hall International, GB, 1996, pp. 45-403, XP002155220						

If you wish to add additional U.S. Published Application citation information please click the Add button. Add

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

plication Number		10608846		
ing Date		2003-06-27		
st Named Inventor	Glasc	0		
t Unit		2186		
aminer Name	Thai,	т.		
torney Docket Number		NWISP030		

Date Considered

EXAMINER SIGNATURE						
If you wish to add additional non-patent literature document citation information please click the Add button Add						
12	Application No: 10/288,347 (Now US Patent No. 7,003,633), Final Office Action, dated May 12, 2005 (Atty Dkt: NWISP024)					
11	Application No: 10/298,347 (Now US Patent No. 7,003,633), First Office Action, dated November 18, 2004 (Atty Dkt: NWISP024)					
10	SORIN et al., "Specifying and Verifying a Broadcast and a Multicast Snooping Cache Coherence Protocol" Parallel and Distributed Systems, IEEE Transactions, Vol. 13, Issue 6, June 2002					
9	MARTIN et al., "Bandwidth Adaptive Snooping" High Performance Architecture, 2002, Proceedings. Eighth Int'l Symposium Feb. 2-6, 2002, pp. 251-262					
8	BILIR et al., Multicast snooping: A New Coherence using a multicast address network, Computer Architecture, 1999, Proceedings of the 26th Int'l Symposium May 2-4, 1999					
7	PCT Search Report PCTA/S03/34756, Inf1 filing date 10/50/03, Search report Maried December 16, 2004 (WWISP024 WC)					

F

A

A

1 See Kind Codes of USPTO Patent Documents at year LISPTO_GO(or WREP 981.64. ² Eater office that insend the document, by the how-lefter code (WRPO Standard ST3.) ² For Juspanes petitod concerneds, be enabled on the year of the Empore many precedule sees all number of the petitod concerned.

§ Kind of document by the appropriate symbols as exclusion on the year of the Empore many precedule sees all number of the petitod document.

§ Kind of document by the appropriate symbols as exclusion of the document with O Standard ST.16 if possible. ³ Applicant is to place a check mark here if English language interestation is attached.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		10608846	
Filing Date		2003-06-27	
First Named Inventor	Glasco		
Art Unit		2186	
Examiner Name	Thai,	d, T.	
Attorney Docket Number		NWISP030	

CERTIFICATION STATEMENT

Diagra can '	RT CFR	1 97 and	1.98 to make the	annonnista	colortion(c)

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. Sea 37 CFF 1.37(e)(1).

OR

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office is a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquity, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 175(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 177(v2).

- See attached certification statement.
- Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Godfrey Audrey Kwan/	Date (YYYY-MM-DD)	2007-06-11
Name/Print	Godrey Audrey Kwan	Registration Number	46850

This collection of information is required by 3T CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is for lie fand by the USPTO to process) an application. Confidentiality is governed by \$5.1.S.C. 12.04 and 3T CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application from the USPTO. Time will vary depending upon the individual case: Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. operatment of Commence; P.O. Box 1450, Alexandria, V.S. 231-1450, D.O. NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, V.S. 231-1450.

Privacy Act Statement

The Privacy Act of 1974 (P. L. 93-579) requires that you be given certain information in connection with your submission of the stackhold from related to a patient application or patient. Accordingly, pursuant to the requirements of the Act, places be advised that (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) familishing of the information solicided is couldrain; and (3) the primoral pursuance for which the information is used by the U.S. Patient and Trademan Coffice is to process and/or examine your submission related to a patient agricultant or patient. If you do not furnish the requested process and/or examine your submission related to a patient agricultant or patient. If you do not furnish the requested results of the patient of the patient and the patient of the patient

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
 - A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiation.
 - A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record perfains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
 - A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552(m).
 - A record related to an International Application filed under the Patent Cooperation Treaty in this system of records
 may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant
 to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or hisher designed, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 4d U.S.C. 2904 and 2905. Such disclosure shall be made in accordance with the GSA requisions governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- A record from this system of records may be disclosed, as a routine use, to the public after either publication of the
 application pursuant to 35 U.S.C. 12(2) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be
 disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filled in application
 which became abandoned or in which the proceedings were terminated and which application is referenced by either a
 published application, an application open to public inspections or as issued patent.
 - A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.